

1                                   **Field of invention**

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3                   This invention generally relates to blind fasteners that are used in  
4                   conjunction with mounting objects on hollow walls and ceilings.

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7                                   **Background of the Invention**

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9                   This application is an improvement to patent number 5,226,767. The  
10                  background information for this improvement is exactly the same as it is  
11                  for that patent.

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14                                  **Summary of the Invention**

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16                  It is the object of the present invention to provide a useful means for  
17                  establishing an opening in a hollow wall or ceiling with a minimum of  
18                  effort for the insertion of a blind fastener.

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20                  According to the present invention a double sided fastener is provided  
21                  which is adapted to make an appropriately sized hole on one end for the  
22                  insertion of the opposite fastener end of the invention.

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24                                  **Brief Description of Drawings**

25                  FIG. 1 is a perspective view of the improved fastener

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**Detailed Description**

The Self-Drilling invention is an improvement over patent # 5,226,767. It changes the blunt end of that invention into a device that is capable of making a hole that enables the fastener to fit itself through.

Figure # 1 shows the fastener 2 that has end 1 shaped so that it will be capable of making the hole required for the insertion of the fastener end of the invention into a hollow wall or ceiling. No tools are needed to make the hole and use the fastener.